

Adventures in Aeronautics			
2004 Mathematics			
State Curriculum			
Maryland Mathematics			
Grade 3			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	MD	MA.3.3.A.1.d	Estimate and determine weight of objects
Adventures in Aeronautics	MD	MA.3.3.B.1.c	Measure weight of objects to the nearest ounce and pound and the mass of an object to the nearest gram and kilogram
Adventures in Aeronautics	MD	MA.3.6.A.1.d	Compare, order, and describe whole numbers with or without using relational symbols (<, >, =)
Adventures in Aeronautics	MD	MA.3.6.C.1.a	Add numbers using a variety of strategies
Adventures in Aeronautics	MD	MA.3.6.C.1.c	Solve addition and subtraction word problems
Adventures in Aeronautics	MD	MA.3.6.C.1.k	Write a word problem based on multiplication or division number sentences
Adventures in Aeronautics	MD	MA.3.6.C.2.a	Determine the reasonableness of sums and differences
Adventures in Aeronautics			
2004 Mathematics			
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Grade 4			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	MD	MA.4.3.A.1.b	Estimate and determine weight or mass
Adventures in Aeronautics	MD	MA.4.3.C.1.c	Determine start time, elapsed time and end time
Adventures in Aeronautics	MD	MA.4.3.C.2.b	Determine equivalent units of time
Adventures in Aeronautics	MD	MA.4.3.C.2.c	Determine equivalent units of capacity and weight within the same system
Adventures in Aeronautics	MD	MA.4.6.A.1.d	Compare, order, and describe whole numbers
Adventures in Aeronautics	MD	MA.4.6.C.1.a	Add whole numbers
Adventures in Aeronautics	MD	MA.4.6.C.1.c	Multiply whole numbers
Adventures in Aeronautics	MD	MA.4.6.C.2.a	Determine the approximate sum and difference of 2 numbers
Adventures in Aeronautics	MD	MA.4.6.C.2.b	Determine the approximate product or quotient of 2 numbers
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Grade 5			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	MD	MA.5.3.A.1.a	Estimate and determine weight or mass
Adventures in Aeronautics	MD	MA.5.3.C.2.a	Determine start, elapsed, and end time
Adventures in Aeronautics	MD	MA.5.6.C.1.a	Multiply whole numbers
Adventures in Aeronautics	MD	MA.5.6.C.2.b	Determine approximate product and quotient of whole numbers